

## MY DEGREE MAP

### COLLEGE OF EDUCATION APPROVED ACADEMIC PLAN

### COMPREHENSIVE GENERAL SCIENCE EDUCATION PROGRAM YEAR 2020-21

\*THIS DOCUMENT IS PENDING STATE DEPARTMENT OF EDUCATION REVIEW\*

1 <sup>ST</sup> YEAR			
1 <sup>ST</sup> SEMESTER	HOURS	2 <sup>ND</sup> SEMESTER	HOURS
TROY 1101	1	ENG 1102/04	3
ENG 1101/03	3	IS 2241	3
BIO 1100/LAB	3/1	CHM 1143/LAB	3/1
MTH 1125	4	AREA IV HIS COURSE	3
CHM 1142/LAB	3/1	AREA II FINE ARTS COURSE	3
TOTAL	16	TOTAL	16
2 <sup>ND</sup> YEAR			
3 <sup>RD</sup> SEMESTER	HOURS	4 <sup>TH</sup> SEMESTER	HOURS
AREA II LIT COURSE	3	AREA IV SS COURSE	3
CHM 3342/LAB	3/1	GEO 3300	3
SCI 2234/LAB	3/1	AREA II HUM/FA COURSE	3
BIO 2220/LAB	3/1	PHY 2262/LAB	3/1
EDU 3310	3	EDU 3305	3
		ADMIT TO TEP	
TOTAL	18	TOTAL	16
3 <sup>RD</sup> YEAR			
5 <sup>TH</sup> SEMESTER	HOURS	6 <sup>TH</sup> SEMESTER	HOURS
PHY 2263/LAB	3/1	EDU 4400	3
STAT 2210	3	BIO 3320/LAB	3/1
AREA IV SS COURSE	3	BIO 3347/LAB	3/1
SPE 3340	3	AREA II HUM/FA COURSE	3
EDU 3303	3		
TOTAL	16	TOTAL	14
4 <sup>TH</sup> YEAR			
7 <sup>TH</sup> SEMESTER	HOURS	8 <sup>TH</sup> SEMESTER	HOURS
AREA IV SS COURSE	3	SCI 4474	9
PHY 3359/LAB	3/1	SED 4454	3
EDU 4471	3		
RED 4401	3		
SCI 4481	3		
PRAXIS II: CONTENT AREA EXAM			
TOTAL	16	TOTAL	12
SUBMIT GRADUATION APPLICATION		MINIMUM HOURS REQUIRED FOR DEGREE	124

NOTE: THE INFORMATION PROVIDED THROUGHOUT THIS DOCUMENT IS SUBJECT TO CHANGE DUE TO CHANGES IN ALABAMA STATE DEPARTMENT GUIDELINES.



## COLLEGE OF EDUCATION APPROVED ACADEMIC PLAN COMPREHENSIVE GENERAL SCIENCE EDUCATION PROGRAM YEAR 2020-21

\*THIS DOCUMENT IS PENDING STATE DEPARTMENT OF EDUCATION REVIEW\*

COMPLETE ALL REQUIREMENTS (54 HOURS)

### AREA I

MINIMUM GRADE OF "C" REQUIRED

ENG 1101	COMP AND MODERN ENGLISH I	3 HOURS
ENG 1102	COMP AND MODERN ENGLISH II	3 HOURS

### AREA II

TAKE ANY 1000-2000 LEVEL COURSE IN LITERATURE 3 HOURS

TAKE ART 1133, MUS 1131, OR THE 1130. 3 HOURS

TAKE TWO ADDITIONAL COURSES IN HUMANITIES/FINE ARTS FROM THE FOLLOWING: 6 HOURS  
COM 2241, ENG 2205, ENG 2206, ENG 2211, ENG 2212, ENG 2244, ENG 2245, PHI 2203, PHI 2204, REL 2280,  
SPN 1141, SPN 1142, OR ADVISOR APPROVED COURSES (REQUIRING SUBSTITUTION FORMS.)

NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEWORK  
IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.

### AREA III

TAKE MTH 1125 CALCULUS I 4 HOURS  
MINIMUM GRADE OF "C" REQUIRED

BIO 1100/L100	PRINCIPLES OF BIOLOGY AND LAB	4 HOURS
CHM 1142/L142	GENERAL CHEMISTRY AND LAB	4 HOURS

### AREA IV

TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY. 3 HOURS

TAKE ANY THREE 1000-2000 LEVEL COURSES FROM THE FOLLOWING SOCIAL SCIENCES: 9 HOURS  
ANTHROPOLOGY, ECONOMICS, GEOGRAPHY, HISTORY, POLITICAL SCIENCE, PSYCHOLOGY,  
SOCIOLOGY, LDR 1100, OR ADVISOR APPROVED COURSES (REQUIRING SUBSTITUTION FORM.)

NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEWORK  
IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.

### AREA V

TROY 1101	THE UNIVERSITY EXPERIENCE	1 HOUR
IS 2241	COMPUTER CONCEPTS	3 HOURS
PHY 2262/L262	PHYSICS I WITH CALCULUS AND LAB	4 HOURS
SCI 2234/L234	EARTH AND SPACE SCIENCE AND LAB	4 HOURS





## COLLEGE OF EDUCATION APPROVED ACADEMIC PLAN COMPREHENSIVE GENERAL SCIENCE EDUCATION PROGRAM YEAR 2020-21

\*THIS DOCUMENT IS PENDING STATE DEPARTMENT OF EDUCATION REVIEW\*

### GENERAL SCIENCE MAJOR REQUIREMENTS 2.75 GPA REQUIRED

(34 HOURS)

BIO	2220/L220	PRINCIPLES OF CELL BIOLOGY AND LAB	4 HOURS
BIO	3320/L320	GENETICS AND LAB	4 HOURS
BIO	3347/L347	HUMAN ANATOMY AND PHYSIOLOGY AND LAB	4 HOURS
CHM	1143/L143	GENERAL CHEMISTRY II AND LAB	4 HOURS
CHM	3342/L342	ORGANIC CHEMISTRY I AND LAB	4 HOURS
PHY	2263/L263	PHYSICS II WITH CALCULUS AND LAB	4 HOURS
PHY	3359/L359	WAVES AND OPTICS AND LAB	4 HOURS
STAT	2210	INTRODUCTORY STATISTICS	3 HOURS
GEO	3300	PRINCIPLES OF PHYSICAL GEOGRAPHY	3 HOURS

### PROFESSIONAL STUDIES

(36 HOURS)

#### MINIMUM GRADE OF 'C' REQUIRED

EDU	3310	INTRODUCTION TO EDUCATION	3 HOURS
EDU	3305	TEACHING WITH TECHNOLOGY	3 HOURS
EDU	4400	CLASSROOM MANAGEMENT	3 HOURS
EDU	4471	CURRICULUM & INSTRUCTION DELIVERY	3 HOURS
RED	4401	READING IN THE CONTENT AREAS	3 HOURS
EDU	3303	EDUCATIONAL PSYCHOLOGY& CLASSROOM ASSESSMENT	3 HOURS
SPE	3340	DIVERSE LEARNERS	3 HOURS
SCI	4481	METHODS AND MATERIALS FOR THE SECONDARY TEACHER	3 HOURS
SED	4454	INTERNSHIP SEMINAR	3 HOURS
SCI	4474	INTERNSHIP IN SCIENCE	9 HOURS